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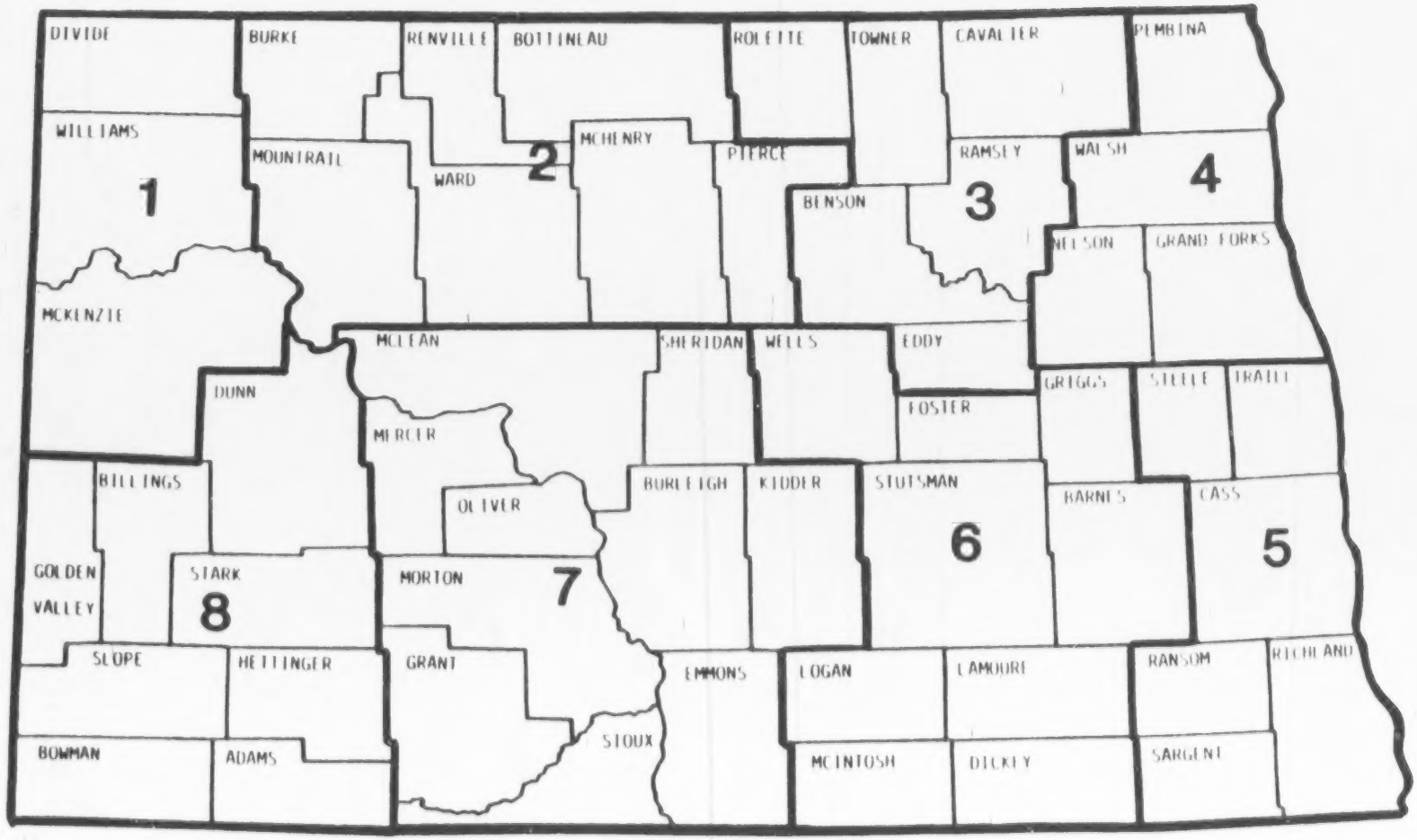
JOB SERVICE North Dakota

The North Dakota Labor Market Advisor

EMPLOYEE COMPENSATION
MIDWEST REGION - MARCH 1990

NORTH DAKOTA STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.



THE
NORTH DAKOTA
LABOR MARKET ADVISOR

August, 1990

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STATE OF NORTH DAKOTA

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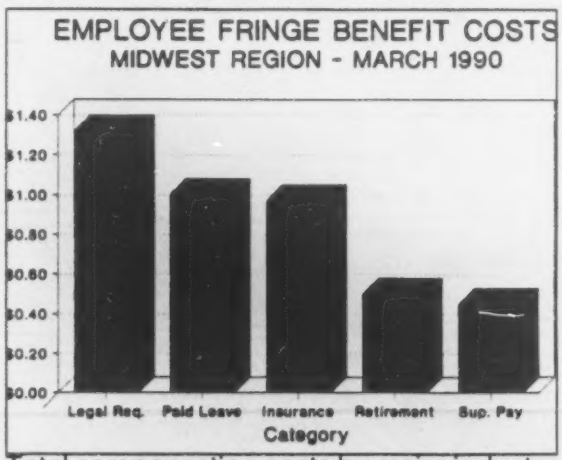
COSTS OF EMPLOYEE COMPENSATION

The primary cost of employment for all employers is the wage or salary paid to employees. But there are other costs involved. Some are mandatory while others are provided by the employer as fringe benefits.

Beginning in 1987, a new publication entitled Employer Costs for Employee Compensation was produced by the Bureau of Labor Statistics. The annual publication, based on March data, is released the latter part of June. The data relates to employers in the private sector and contains a wealth of information by region, industry, occupation, etc. Employers may wish to summarize their employee costs and compare them with the published data. Although the figures may not be exact, they should provide a comparison with employers across the U.S.

In March 1990, the average compensation for employees in the U.S. was $14.96 per hour. Only $10.84 (72.4% of the total) was actual gross earnings of the employee. The difference, $4.13 (27.6%), was paid by the employer for a variety of benefits.

The Midwest average, at $14.62 per hour, was below the Northeastern section where the highest average compensation was $17.02, but well above the compensation paid in the Southern region where the average was only $13.22. The gross earnings of the employees in the Midwest region was $10.38, but the employer also paid $4.24 per hour for a variety of benefits. The greatest cost was for legally required benefits for which the employer paid $1.32. These benefits included social security, federal and state unemployment insurance contributions and workers' compensation. Paid leave amounted to an even $1.00 per hour and included vacations, holidays and sick leave. Insurance was a close third at a cost of $.97, with retirement, savings plans and other benefits costing the employer $.50 per hour. Supplemental pay, which includes premium pay for overtime, shift differentials and nonproduction bonuses, added another $.45 to the total cost.



Total compensation costs by major industry divisions are not available for the Midwest region. The following information is the average for the U.S. Employees in transportation, communications and utilities had the highest compensation at $21.48 per hour. However, salaries represented only 68.6% of the total, which was the lowest percentage of all industries. The lowest total compensation was in retail trade at $8.52. Many of the staff work part time and receive limited benefits. It is not surprising that 77% of total compensation was in the form of salaries. The only area where the ratio of benefits was high for this industry was in the area of legally required items such as social security, workers' compensation, etc.

The proportion of wages to total compensation has decreased by 8/10ths of one percent since 1987. The proportional costs for leave, supplemental pay and miscellaneous benefits have remained quite stable during this time. However, there have been major shifts in the cost of insurance, retirement, and legally required benefits. The proportion of compensation to provide insurance coverage rose from 5.4% of the total in 1987

to 6.1% in 1990. Medical costs continue to rise rapidly with health insurance companies paying a large proportion of these expenses. With rising disbursements, the insurance companies pass the costs on to the policyholders. Many employers pay the entire cost, or a large portion of it, accounting for the increase in this sector.

Legally required benefits rose 6/10ths of one percent during this same period. This is an area over which the employer has limited control. As costs for these benefits trended upward, the proportion to total wages has moved in the same direction. In most cases, costs for both workers' compensation and unemployment insurance are based on past experience. If an employer is safety conscious, he may be able to reduce accidents. Reduced charges to his workers' compensation account may result in lower premium payments. Planning by an employer, which results in reduced layoffs, may also result in savings. Unemployment benefit payments paid to former employees are charged to the employer's account and may cause his rate to increase.

While insurance and legally required benefits accounted for an increased share of total compensation, the share to provide retirement decreased. There may be a number of reasons why this occurred. Retirement benefits are usually provided for full-time, permanent employees. There has been a trend in the use of part- time workers who normally receive only legally required benefits. Some companies offer retirement plans for their employees, but do not participate in the cost of these plans.

Wage costs have risen steadily from $9.83 per hour in 1987 to $10.84 in 1990, a gain of $1.01. At the same time, other compensation rose from $3.60 to $4.13, a gain of $.53. While the dollar value increase in wages exceeded that in other compensation, the proportional increase was far greater for other compensation (14.7%) compared to wages (10.3%).

Other compensation, commonly referred to as fringe benefits, is an important consideration for employees seeking work. At the same time, it is a major expense for the employer. Costs for these items will continue to rise along with wages. While there is no way to determine if they will continue to grow at a faster pace than wages, they will continue to be an important consideration in job selection by the worker and the cost of doing business for the employer.

Dale R. Dehlin
Research Analyst

NORTH DAKOTA
NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	August 1990	July 1990	July 1990	August 1989	August 1989
TOTAL	265,200	265,700	-0.2%	260,100	2.0%
GOODS PRODUCING	33,750	33,250	1.5%	32,600	3.5%
MINING	4,500	4,550	-1.1%	4,300	4.7%
Coal	1,050	1,050	0.0%	1,100	-4.5%
Crude Petroleum & Nat. Gas	3,000	3,000	0.0%	2,700	11.1%
Other Mining	450	500	-10.0%	500	-10.0%
CONSTRUCTION	12,200	11,800	3.4%	12,100	0.8%
Building Construction	3,000	2,900	3.4%	3,100	-3.2%
Street, Highway & Heavy	3,300	3,200	3.1%	3,200	3.1%
Special Trade Construction	5,900	5,700	3.5%	5,800	1.7%
MANUFACTURING	17,050	16,900	0.9%	16,200	5.2%
Durable Goods	9,150	9,000	1.7%	8,250	10.9%
Primary & Fab. Metals	1,200	1,200	0.0%	1,100	9.1%
Machinery & Trans. Equip	5,450	5,300	2.8%	4,900	11.2%
Machinery & Electric	3,900	3,900	0.0%	3,600	8.3%
Transportation Equipment	1,550	1,400	10.7%	1,300	19.2%
Other Durables	2,500	2,500	0.0%	2,250	11.1%
Lumber & Wood	1,200	1,200	0.0%	1,000	20.0%
Misc Durable	1,300	1,300	0.0%	1,250	4.0%
Nondurable Goods	7,900	7,900	0.0%	7,950	-0.6%
Food & Kindred Products	3,950	3,900	1.3%	3,850	2.6%
Dairy Products	700	700	0.0%	750	-6.7%
Bakery Products	1,000	950	5.3%	800	25.0%
Sugar & Confectionary	600	600	0.0%	600	0.0%
Other Foods	1,650	1,650	0.0%	1,700	-2.9%
Printing & Publishing	2,500	2,500	0.0%	2,500	0.0%
Other Nondurable Goods	1,450	1,500	-3.3%	1,600	-9.4%
SERVICES PRODUCING	231,450	232,450	-0.4%	227,500	1.7%
TRAN, COMM & UTILITIES	17,200	17,150	0.3%	17,000	1.2%
Transportation	8,800	8,750	0.6%	8,700	1.1%
Trucking & Warehousing	5,100	5,000	2.0%	5,000	2.0%
Other Transportation	3,700	3,750	-1.3%	3,700	0.0%
Railroads	1,850	1,850	0.0%	1,900	-2.6%
Local & Suburban Transport	650	700	-7.1%	750	-13.3%
Water, Air & Pipeline	1,200	1,200	0.0%	1,050	14.3%
Communications	3,500	3,500	0.0%	3,500	0.0%
Utilities	4,900	4,900	0.0%	4,800	2.1%
WHOLESALE TRADE	19,600	19,700	-0.5%	19,900	-1.5%
Durable Goods	9,100	9,200	-1.1%	9,200	-1.1%
Nondurable Goods	10,500	10,500	0.0%	10,700	-1.9%

NORTH DAKOTA
NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	August 1990	July 1990	July 1990	August 1989	August 1989
RETAIL TRADE	51,050	51,050	0.0%	50,700	0.7%
Hardware & Garden	2,500	2,500	0.0%	2,600	-3.8%
General Merchandise	6,300	6,200	1.6%	6,400	-1.6%
Food Stores	7,200	7,100	1.4%	7,300	-1.4%
Auto & Service Stations	6,900	7,000	-1.4%	6,700	3.0%
Apparel & Accessory	2,600	2,600	0.0%	2,600	0.0%
Furniture Stores	1,650	1,650	0.0%	1,600	3.1%
Eating & Drinking Places	18,400	18,600	-1.1%	18,400	0.0%
Misc Retail	5,500	5,400	1.9%	5,100	7.8%
FINANCE,INS & REAL ESTATE	12,500	12,650	-1.2%	12,400	0.8%
Finance	6,600	6,600	0.0%	6,650	-0.8%
Banking	5,700	5,700	0.0%	5,700	0.0%
Other Finance	900	900	0.0%	950	-5.3%
Insurance	3,950	4,100	-3.7%	3,850	2.6%
Insurance Underwriters	2,500	2,600	-3.8%	2,500	0.0%
Ins. Agents & Brokers	1,450	1,500	-3.3%	1,350	7.4%
Real Estate	1,950	1,950	0.0%	1,900	2.6%
SERVICES	69,600	69,600	0.0%	66,400	4.8%
Lodging	4,600	4,600	0.0%	4,500	2.2%
Personal & Business	8,200	8,200	0.0%	7,800	5.1%
Personal Services	3,100	3,100	0.0%	3,100	0.0%
Business Services	5,100	5,100	0.0%	4,700	8.5%
Recreational Services	2,900	3,000	-3.3%	2,800	3.6%
Health Services	29,000	28,900	0.3%	27,700	4.7%
Nursing & Hospital	21,200	21,100	0.5%	20,200	5.0%
Other Health	7,800	7,800	0.0%	7,500	4.0%
Membership Organizations	8,000	8,100	-1.2%	8,100	-1.2%
Educational Services	2,500	2,400	4.2%	2,500	0.0%
Social Services	6,600	6,600	0.0%	5,600	17.9%
Other Services	7,800	7,800	0.0%	7,400	5.4%
Auto & Misc Repair	2,400	2,400	0.0%	2,200	9.1%
Legal Services	1,500	1,500	0.0%	1,500	0.0%
Misc Services	3,900	3,900	0.0%	3,700	5.4%
GOVERNMENT	61,500	62,300	-1.3%	61,100	0.7%
Federal	10,600	10,500	1.0%	10,300	2.9%
State & Local	50,900	51,800	-1.7%	50,800	0.2%
State Government	17,300	17,800	-2.8%	17,600	-1.7%
Educational Services	10,000	10,400	-3.8%	10,100	-1.0%
Other State Government	7,300	7,400	-1.4%	7,500	-2.7%
Local Government	33,600	34,000	-1.2%	33,200	1.2%
Educational Services	14,000	14,000	0.0%	13,500	3.7%
Other Local Government	19,600	20,000	-2.0%	19,700	-0.5%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	August 1990	July 1990	July 1990	August 1989	August 1989
FARGO-MOORHEAD MSA					
TOTAL	76,100	76,400	-0.4%	72,950	4.3%
GOODS PRODUCING	10,750	10,550	1.9%	9,950	8.0%
MINING & CONSTRUCTION	4,900	4,800	2.1%	4,600	6.5%
Special Trades	2,500	2,400	4.2%	2,300	8.7%
Other Construction & Mining	2,400	2,400	0.0%	2,300	4.3%
MANUFACTURING	5,850	5,750	1.7%	5,350	9.3%
Durable Goods	2,900	2,850	1.8%	2,650	9.4%
Fabricated Metal & Machinery	1,550	1,500	3.3%	1,450	6.9%
Other Durable Goods	1,350	1,350	0.0%	1,200	12.5%
Nondurable Goods	2,950	2,900	1.7%	2,700	9.3%
Food & Kindred	1,900	1,850	2.7%	1,700	11.8%
Other Nondurables	1,050	1,050	0.0%	1,000	5.0%
SERVICES PRODUCING	65,350	65,850	-0.8%	63,000	3.7%
TRANS, COMM & UTIL	4,700	4,750	-1.1%	4,700	0.0%
Trucking & Warehousing	950	950	0.0%	900	5.6%
Other Transportation	2,100	2,100	0.0%	2,100	0.0%
Communications & Utilities	1,650	1,700	-2.9%	1,700	-2.9%
WHOLESALE TRADE	6,700	6,800	-1.5%	6,800	-1.5%
Durable	3,900	4,000	-2.5%	3,800	2.6%
Nondurable	2,800	2,800	0.0%	3,000	-6.7%
RETAIL TRADE	15,100	15,100	0.0%	14,800	2.0%
General Merchandise & Apparel	3,000	3,000	0.0%	2,800	7.1%
Food Stores	1,750	1,750	0.0%	2,000	-12.5%
Auto Dealers & Svc. Stations	1,950	1,950	0.0%	1,700	14.7%
Eating & Drinking Places	5,700	5,700	0.0%	5,600	1.8%
Other Retail	2,700	2,700	0.0%	2,700	0.0%
FINANCE, INS & R E	4,600	4,600	0.0%	4,500	2.2%
Finance	2,100	2,100	0.0%	2,000	5.0%
Insurance Carriers	1,450	1,450	0.0%	1,450	0.0%
Other Fin, Ins. & R.Estate	1,050	1,050	0.0%	1,050	0.0%
SERVICES	21,550	21,600	-0.2%	20,250	6.4%
Lodging	1,400	1,350	3.7%	1,350	3.7%
Personal & Business	3,600	3,600	0.0%	3,400	5.9%
Recreation & Amusement	900	1,000	-10.0%	900	0.0%
Health Services	8,200	8,200	0.0%	7,700	6.5%
Educational Services	1,500	1,500	0.0%	1,400	7.1%
Social Services	1,750	1,750	0.0%	1,550	12.9%
Membership Services	1,400	1,400	0.0%	1,350	3.7%
Other Services	2,800	2,800	0.0%	2,600	7.7%
GOVERNMENT	12,700	13,000	-2.3%	11,950	6.3%
Federal	2,300	2,300	0.0%	2,200	4.5%
State	4,500	4,700	-4.3%	4,250	5.9%
State School	3,900	4,100	-4.9%	3,700	5.4%
Other State	600	600	0.0%	550	9.1%
Local	5,900	6,000	-1.7%	5,500	7.3%
Local School	3,000	3,100	-3.2%	2,700	11.1%
Other Local	2,900	2,900	0.0%	2,800	3.6%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	August 1990	July 1990	July 1990	August 1989	August 1989
GRAND FORKS MSA					
TOTAL	30,850	30,750	0.3%	30,100	2.5%
GOODS PRODUCING	2,900	2,800	3.6%	3,200	-9.4%
MINING & CONSTRUCTION	1,700	1,600	6.3%	1,850	-8.1%
MANUFACTURING	1,200	1,200	0.0%	1,350	-11.1%
Durable Goods	450	450	0.0%	550	-18.2%
Nondurable Goods	750	750	0.0%	800	-6.3%
SERVICES PRODUCING	27,950	27,950	0.0%	26,900	3.9%
TRANS, COMM. & UTIL.	1,650	1,650	0.0%	1,550	6.5%
Transportation	1,000	1,000	0.0%	950	5.3%
Communications & Utilities	650	650	0.0%	600	8.3%
WHOLESALE TRADE	1,700	1,700	0.0%	1,600	6.3%
RETAIL TRADE	7,800	7,700	1.3%	7,350	6.1%
General Merchandise & Apparel	1,900	1,800	5.6%	1,850	2.7%
Eating & Drinking Places	2,900	2,900	0.0%	2,700	7.4%
Other Retail	3,000	3,000	0.0%	2,800	7.1%
FINANCE, INS. & R E	1,200	1,200	0.0%	1,100	9.1%
SERVICES	7,100	7,100	0.0%	7,000	1.4%
Personal & Business	900	900	0.0%	900	0.0%
Health	2,800	2,800	0.0%	2,800	0.0%
Other Services	3,400	3,400	0.0%	3,300	3.0%
GOVERNMENT	8,500	8,600	-1.2%	8,300	2.4%
Federal	1,500	1,550	-3.2%	1,500	0.0%
State	4,600	4,600	0.0%	4,600	0.0%
State School	4,100	4,100	0.0%	4,100	0.0%
Other State	500	500	0.0%	500	0.0%
Local	2,400	2,450	-2.0%	2,200	9.1%
Local School	1,050	1,050	0.0%	950	10.5%
Other Local	1,350	1,400	-3.6%	1,250	8.0%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	August 1990	July 1990	July 1990	August 1989	August 1989
BISMARCK MSA					
TOTAL	40,450	40,250	0.5%	39,200	3.2%
GOODS PRODUCING	4,500	4,650	-3.2%	4,100	9.8%
MINING & CONSTRUCTION	2,200	2,300	-4.3%	1,850	18.9%
MANUFACTURING	2,300	2,350	-2.1%	2,250	2.2%
Durable Goods	950	1,000	-5.0%	950	0.0%
Nondurable Goods	1,350	1,350	0.0%	1,300	3.8%
SERVICES PRODUCING	35,950	35,600	1.0%	35,100	2.4%
TRANS, COMM. & UTIL.	3,100	3,050	1.6%	2,800	10.7%
Transportation	1,250	1,250	0.0%	1,150	8.7%
Communications & Utilities	1,850	1,800	2.8%	1,650	12.1%
WHOLESALE TRADE	2,300	2,300	0.0%	2,300	0.0%
RETAIL TRADE	8,300	8,200	1.2%	8,250	0.6%
General Merchandise & Apparel	1,700	1,650	3.0%	1,700	0.0%
Food Stores	1,100	1,100	0.0%	1,100	0.0%
Auto Dealers & Svc. Stations	1,050	1,050	0.0%	1,150	-8.7%
Eating & Drinking Places	2,800	2,800	0.0%	2,700	3.7%
Other Retail	1,650	1,600	3.1%	1,600	3.1%
FINANCE, INS. & R E	1,500	1,500	0.0%	1,550	-3.2%
SERVICES	12,050	11,900	1.3%	11,750	2.6%
Lodging	900	900	0.0%	950	-5.3%
Personal & Business	1,450	1,500	-3.3%	1,350	7.4%
Health Services	5,100	5,000	2.0%	4,800	6.3%
Educational Services	450	350	28.6%	550	-18.2%
Social Services	1,200	1,200	0.0%	1,100	9.1%
Membership Services	1,150	1,150	0.0%	1,250	-8.0%
Other Services	1,800	1,800	0.0%	1,750	2.9%
GOVERNMENT	8,700	8,650	0.6%	8,450	3.0%
Federal	1,250	1,250	0.0%	1,200	4.2%
State	4,050	4,050	0.0%	3,950	2.5%
State Schools	250	250	0.0%	250	0.0%
Other State	3,800	3,800	0.0%	3,700	2.7%
Local	3,400	3,350	1.5%	3,300	3.0%
Local Schools	1,650	1,600	3.1%	1,500	10.0%
Other Local	1,750	1,750	0.0%	1,800	-2.8%

LABOR FORCE

NORTH DAKOTA AND MSA'S

	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	AUG 1990	JULY 1990	JULY 1990	AUG 1989	AUG 1989
UNITED STATES					
(In Thousands)					
Labor Force	126,301	126,394	-0.1%	125,758	0.4%
Employment	119,298	119,580	-0.2%	119,238	0.1%
Unemployment	7,003	6,814	2.8%	6,520	7.4%
Unemployment Rate	5.5%	5.4%	xxx	5.2%	xxx
NORTH DAKOTA					
Labor Force	338,130	334,600	1.1%	343,100	-1.4%
Employment	327,010	321,440	1.7%	329,920	-0.9%
Unemployment	11,120	13,160	-15.5%	13,180	-15.6%
Unemployment Rate	3.3%	3.9%	xxx	3.8%	xxx
FARGO-MOORHEAD MSA					
Labor Force	89,090	88,300	0.9%	87,780	1.5%
Employment	87,130	86,050	1.3%	85,570	1.8%
Unemployment	1,960	2,250	-12.9%	2,210	-11.3%
Unemployment Rate	2.2%	2.5%	xxx	2.5%	xxx
GRAND FORKS MSA					
Labor Force	36,510	35,970	1.5%	36,940	-1.2%
Employment	35,270	34,350	2.7%	35,250	0.1%
Unemployment	1,240	1,620	-23.5%	1,690	-26.6%
Unemployment Rate	3.4%	4.5%	xxx	4.6%	xxx
BISMARCK MSA					
Labor Force	49,330	48,350	2.0%	49,140	0.4%
Employment	47,840	46,540	2.8%	47,450	0.8%
Unemployment	1,490	1,810	-17.7%	1,690	-11.8%
Unemployment Rate	3.0%	3.7%	xxx	3.4%	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Grand Forks Metropolitan Statistical Area (MSA) includes Grand Forks County.
The Bismarck MSA includes Burleigh and Morton Counties.
The Fargo-Moorhead MSA includes Cass and Clay Counties.

BORDERING STATE LABOR FORCE COMPARISONS

(In Thousands)
JULY 1990

	NORTH DAKOTA	MINNESOTA	SOUTH DAKOTA	MONTANA
Labor Force	334.6	2,423.2	369.1	408.9
Employment	321.4	2,311.6	354.6	388.2
Unemployment	13.2	111.6	14.5	20.7
Unemployment Rate	3.9%	4.6%	3.9%	5.1%

UNITED STATES

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	AUG 1990	JULY 1990	AUG 1989	AUG 1990	JULY 1990	AUG 1989	AUG 1990	JULY 1990	AUG 1989
MANUFACTURING	443.36	440.64	425.95	40.9	40.5	40.8	10.84	10.88	10.44
Durable Goods	469.99	466.58	453.47	41.3	41.0	41.3	11.38	11.38	10.98
Nondurable Goods	407.84	405.56	391.31	40.3	39.8	40.3	10.12	10.19	9.71

NORTH DAKOTA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	August 1990	July 1990	August 1989	August 1990	July 1990	August 1989	August 1990	July 1990	August 1989
MANUFACTURING	351.95	352.24	351.92	39.5	39.4	39.9	8.91	8.94	8.82
Durable Goods	376.16	374.24	379.80	41.2	40.9	42.2	9.13	9.15	9.00
Nondurable Goods	320.78	323.51	318.69	37.3	37.4	37.1	8.60	8.65	8.59
Food & Kindred	322.15	337.60	332.93	37.9	40.0	39.4	8.50	8.44	8.45

FARGO-MOORHEAD MSA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	August 1990	July 1990	August 1989	August 1990	July 1990	August 1989	August 1990	July 1990	August 1989
MANUFACTURING	347.60	356.90	362.78	39.1	39.7	38.8	8.89	8.99	9.35
Durable Goods	361.01	381.00	361.84	41.4	43.1	41.4	8.72	8.84	8.74
Nondurable Goods	333.60	332.32	363.24	36.7	36.2	36.0	9.09	9.18	10.09

U. S. CONSUMER PRICE INDEX

ALL URBAN CONSUMERS

(1982-84=100)

ITEM	ANNUAL AVERAGE 1989	AUG 1990	JULY 1990	Percent Change From JULY 1990	AUG 1989	Percent Change From AUG 1989
All Items	124.0	131.6	130.4	0.9%	124.6	5.6%
Food & Beverage	124.9	132.7	132.4	0.2%	125.6	5.7%
Housing	123.0	130.2	129.2	0.8%	124.2	4.8%
Apparel & Upkeep	118.6	122.2	120.8	1.2%	115.0	6.3%
Transportation	114.1	120.6	118.4	1.9%	114.3	5.5%
Medical Care	149.3	165.0	163.5	0.9%	150.7	9.5%
Entertainment	126.5	133.0	132.7	0.2%	127.3	4.5%
All Other	147.7	160.4	159.2	0.8%	148.7	7.9%

PRODUCER PRICE INDEX

UNITED STATES AVERAGE

ITEM	ANNUAL AVERAGE 1989	AUG 1990	JULY 1990	Percent Change From JULY 1990	AUG 1989	Percent Change From AUG 1989
All Commodities	112.2	116.5	114.3	1.9%	112.0	4.0%
Farm Products & Processed Foods and Feeds	115.3	119.2	120.0	-0.7%	115.0	3.7%
Industrial Commodities	111.6	115.9	113.2	2.4%	111.4	4.0%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	AUG'90	JULY'90	AUG'89	AUG'90	JULY'90	AUG'89	AUG'90	JULY'90	AUG'89	AUG'90	JULY'90	AUG'89
Divide	1,440	1,436	1,523	1,414	1,413	1,493	26	23	30	1.8%	1.6%	2.0%
McKenzie	3,028	2,857	3,197	2,941	2,775	3,089	87	82	108	2.9%	2.9%	3.4%
Williams	11,665	11,386	11,962	11,315	10,988	11,535	350	398	427	3.0%	3.5%	3.6%
REGION 1	16,133	15,679	16,682	15,670	15,176	16,117	463	503	565	2.9%	3.2%	3.4%
Bottineau	3,427	3,452	3,540	3,307	3,304	3,403	120	148	137	3.5%	4.3%	3.9%
Burke	1,235	1,271	1,330	1,196	1,207	1,292	39	64	38	3.2%	5.0%	2.9%
McHenry	2,655	2,627	2,747	2,452	2,407	2,543	203	220	204	7.6%	8.4%	7.4%
Mountrail	3,485	3,434	3,499	3,291	3,255	3,274	194	179	225	5.6%	5.2%	6.4%
Pierce	2,644	2,657	2,720	2,599	2,587	2,656	45	70	64	1.7%	2.6%	2.4%
Renville	1,217	1,242	1,264	1,191	1,197	1,220	26	45	44	2.1%	3.6%	3.5%
Ward	26,153	26,073	26,602	25,270	25,082	25,602	883	991	1,000	3.4%	3.8%	3.8%
REGION 2	40,816	40,756	41,702	39,306	39,039	39,990	1,510	1,717	1,712	3.7%	4.2%	4.1%
Benson	2,743	2,716	3,229	2,483	2,421	2,997	260	295	232	9.5%	10.9%	7.2%
Cavalier	2,692	2,687	2,784	2,599	2,566	2,682	93	121	102	3.5%	4.5%	3.7%
Eddy	1,502	1,504	1,553	1,437	1,426	1,472	65	78	81	4.3%	5.2%	5.2%
Ramsey	7,118	7,006	6,982	6,954	6,795	6,790	164	211	192	2.3%	3.0%	2.7%
Rolette	4,832	4,716	4,943	4,024	3,772	4,071	808	944	872	16.7%	20.0%	17.6%
Towner	1,796	1,768	1,913	1,760	1,729	1,879	36	39	34	2.0%	2.2%	1.8%
REGION 3	20,683	20,397	21,404	19,257	18,709	19,891	1,426	1,688	1,513	6.9%	8.3%	7.1%
Grand Forks	36,514	35,965	36,932	35,270	34,347	35,245	1,244	1,618	1,687	3.4%	4.5%	4.6%
Nelson	1,955	1,937	2,034	1,898	1,880	1,962	57	57	72	2.9%	2.9%	3.5%
Pembina	5,766	5,762	5,702	5,230	5,270	5,228	536	492	474	9.3%	8.5%	8.3%
Walsh	7,835	7,947	8,146	7,468	7,570	7,754	367	377	392	4.7%	4.7%	4.8%
REGION 4	52,070	51,611	52,814	49,866	49,067	50,189	2,204	2,544	2,625	4.2%	4.9%	5.0%
Cass	63,085	62,157	62,522	62,026	60,843	61,248	1,059	1,314	1,274	1.7%	2.1%	2.0%
Ransom	2,822	2,800	2,955	2,778	2,738	2,888	44	62	67	1.6%	2.2%	2.3%
Richland	8,765	8,748	8,910	8,438	8,321	8,531	327	427	379	3.7%	4.9%	4.3%
Sargent	2,895	2,863	2,915	2,859	2,826	2,860	36	37	55	1.2%	1.3%	1.9%
Steele	1,182	1,174	1,273	1,155	1,138	1,224	27	36	49	2.3%	3.1%	3.8%
Traill	4,423	4,555	4,476	4,258	4,353	4,284	165	202	192	3.7%	4.4%	4.3%
REGION 5	83,172	82,297	83,051	81,514	80,219	81,035	1,658	2,078	2,016	2.0%	2.5%	2.4%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	AUG'90	JULY'90	AUG'89	AUG'90	JULY'90	AUG'89	AUG'90	JULY'90	AUG'89	AUG'90	JULY'90	AUG'89
Barnes	5,946	5,919	5,954	5,803	5,770	5,815	143	149	139	2.4%	2.5%	2.3%
Dickey	3,292	3,197	3,283	3,205	3,135	3,219	87	62	64	2.6%	1.9%	1.9%
Foster	2,328	2,296	2,304	2,268	2,237	2,226	60	59	78	2.6%	2.6%	3.4%
Griggs	1,615	1,646	1,711	1,589	1,603	1,668	26	43	43	1.6%	2.6%	2.5%
La Moure	2,347	2,372	2,441	2,308	2,319	2,395	39	53	46	1.7%	2.2%	1.9%
Logan	1,509	1,526	1,565	1,477	1,486	1,536	32	40	29	2.1%	2.6%	1.9%
McIntosh	2,337	2,361	2,417	2,308	2,282	2,370	29	79	47	1.2%	3.3%	1.9%
Stutsman	12,282	11,982	12,491	12,009	11,639	12,180	273	343	311	2.2%	2.9%	2.5%
Wells	2,795	2,860	2,948	2,676	2,725	2,806	119	135	142	4.3%	4.7%	4.8%
REGION 6	34,451	34,159	35,114	33,643	33,196	34,215	808	963	899	2.3%	2.8%	2.6%
Burleigh	36,114	35,393	35,978	35,102	34,155	34,818	1,. 2	1,238	1,160	2.8%	3.5%	3.2%
Emmons	2,267	2,253	2,389	2,216	2,178	2,313	51	75	76	2.2%	3.3%	3.2%
Grant	1,951	1,979	2,060	1,906	1,904	1,993	45	75	67	2.3%	3.8%	3.3%
Kidder	1,546	1,584	1,604	1,457	1,471	1,519	89	113	85	5.8%	7.1%	5.3%
McLean	4,469	4,455	4,556	4,293	4,233	4,315	176	222	241	3.9%	5.0%	5.3%
Mercer	5,738	5,747	5,866	5,499	5,432	5,555	239	315	311	4.2%	5.5%	5.3%
Morton	13,211	12,961	13,162	12,733	12,388	12,629	478	573	533	3.6%	4.4%	4.0%
Oliver	1,053	1,057	1,136	1,023	1,014	1,080	30	43	56	2.8%	4.1%	4.9%
Sheridan	1,283	1,312	1,307	1,253	1,278	1,270	30	34	37	2.3%	2.6%	2.8%
Sioux	1,197	1,217	1,278	852	837	859	345	380	419	28.8%	31.2%	32.8%
REGION 7	68,829	67,958	69,336	66,334	64,890	66,351	2,495	3,068	2,985	3.6%	4.5%	4.3%
Adams	1,790	1,803	1,812	1,761	1,767	1,778	29	36	34	1.6%	2.0%	1.9%
Billings	1,105	1,067	1,168	1,091	1,050	1,145	14	17	23	1.3%	1.6%	2.0%
Bowman	2,255	2,228	2,340	2,234	2,206	2,287	21	22	53	0.9%	1.0%	2.3%
Dunn	1,913	1,937	1,929	1,853	1,872	1,819	60	65	110	3.1%	3.4%	5.7%
Gldn Valley	1,101	1,087	1,132	1,086	1,068	1,111	15	19	21	1.4%	1.7%	1.9%
Hettinger	1,874	1,872	1,958	1,814	1,816	1,908	60	56	50	3.2%	3.0%	2.6%
Slope	491	492	530	467	466	495	24	26	35	4.9%	5.3%	6.6%
Stark	11,448	11,263	12,134	11,113	10,903	11,587	335	360	547	2.9%	3.2%	4.5%
REGION 8	21,977	21,749	23,003	21,419	21,148	22,130	558	601	873	2.5%	2.8%	3.8%
STATE TOTALS	338,127	334,607	343,104	327,006	321,446	329,920	11,120	13,161	13,184	3.3%	3.9%	3.8%

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which included the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often call the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all states of processing. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay from the pay period which included the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

BEULAH
119 East Main
Phone: 873-5607

DEVILS LAKE
301 South College Drive
Phone: 662- 2181

DICKINSON
66 Osborn Drive
Phone: 227-2361

FARGO
1350 32nd Street South
Phone: 237-7113

NDSU-FARGO
Job Information and Placement Center
211 Ceres Hall
Phone: 237-7111

FORT TOTTEN
Tribal Building
Phone: 766-4221, Ext. 45

FORT YATES
Job Service Building
Phone: 854-7463

GRAFTON
927 12th St. West
Phone: 352-2202

GRAND FORKS
2016 South Washington
Phone: 777-3711

UND-GRAND FORKS
McCannel Hall- Room 141
Phone: 777-3904

HARVEY
119 9th St. West
Phone: 324-4552

HETTINGER
606 2nd Avenue North
Phone: 567-2156

JAMESTOWN
429 2nd Street Southwest
Phone: 251-2258

MANDAN
501 1st Street Northwest
Phone: 663-6461

MINOT
3416 North Broadway
Phone: 857-7650

NEW TOWN
Tribal Administration Building
Phone: 627-4390

OAKES
517 Main Ave.
PHONE: 742-2546

ROLLA
103 East Main
Phone: 477-5631

VALLEY CITY
2425 West Main
Phone: 845-7261

WAHPETON
524 2nd Avenue North
Phone: 671-2711

WILLISTON
422 1st Avenue West
Phone: 774-4370

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